

(FILE 'HOME' ENTERED AT 10:03:58 ON 02 JAN 2002)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 10:04:05 ON 02 JAN 2002

L1 3392 S GALACTOSE (2N) OXIDASE
L2 200 S L1 AND (DENDROIDES OR ROSELLUS)
L3 17 S L2 AND MUTA?
L4 11 DUP REM L3 (6 DUPLICATES REMOVED)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 13:27:54 ON 08 JAN 2002

E AU=ARNOLD F/AU
E AU=PETROUNIA I/AU
E ARNOLD F/AU
L1 0 S E3 AND OXIDASE
L2 0 S E3 AND GALACTOSE
L3 0 S E3 AND MUTANT
L4 0 S E3 AND MUTANT
E PETROUNIA I/AU
L5 2 S E5 AND OXIDASE
E ARNOLD F/AU
E ARNOLD FRANCES/AU
L6 2 S E5 AND OXIDASE

FILE 'STNGUIDE' ENTERED AT 13:32:44 ON 08 JAN 2002
SET SMA OFF

FILE 'CAPLUS' ENTERED AT 13:34:39 ON 08 JAN 2002

SEL RAN.CAPLUS(5) L6 1
SET SMA LOGIN
L7 1 S E1

(FILE 'HOME' ENTERED AT 14:12:41 ON 13 SEP 2001)

FILE 'CEN' ENTERED AT 14:18:51 ON 13 SEP 2001

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 14:18:54 ON 13 SEP 2001

L1 3710 S GALACTOSE (S) OXIDASE
L2 187 S L1 AND (DACTYLUM (1N) DENDROIDES)
L3 2 S L2 AND MUTAT?
L4 49 S L1 AND MUTAT?
L5 35 DUP REM L4 (14 DUPLICATES REMOVED)
L6 3 S L5 AND (CYS OR CYSTEINE)

FILE 'STNGUIDE' ENTERED AT 14:22:17 ON 13 SEP 2001

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 14:26:48 ON 13 SEP 2001

L7 3368 S GALACTOSE (2N) OXIDASE
L8 168 S L7 AND (MUTA? OR CYS OR CYSTEINE)
L9 102 DUP REM L8 (66 DUPLICATES REMOVED)
L10 47 S L9 AND SUB?
L11 135 S L7 AND (MUTA? OR SER OR SERINE)
L12 36 S L11 AND (VARIANT? OR MODIFI?)
L13 21 DUP REM L12 (15 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 14:31:57 ON 13 SEP 2001
(FILE 'HOME' ENTERED AT 12:06:07 ON 17 SEP 2001)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 12:07:51 ON 17 SEP 2001

L1 3369 S GALACTOSE (2N) OXIDASE
L2 2 S L1 AND THERMOSTAB?
L3 2 DUP REM L2 (0 DUPLICATES REMOVED)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA, BIOTECHNO' ENTERED AT 12:09:32 ON 17 SEP 2001

L4 3619 S GALACTOSE (2N) OXIDASE
L5 2 S L1 AND THERMOSTAB?

FILE 'CEABA-VTB' ENTERED AT 12:10:23 ON 17 SEP 2001

L6 24 S GALACTOSE (2N) OXIDASE
L7 0 S L1 AND THERMOSTAB?
L8 0 S L6 AND THERMOSTAB?

=> s 14 and thermostab

516 GALACTOSE
1954 OXIDASE
104 OXIDASES
1988 OXIDASE
(OXIDASE OR OXIDASES)
24 GALACTOSE (2N) OXIDASE
3 THERMOSTAB
L9 0 L4 AND THERMOSTAB

(FILE 'HOME' ENTERED AT 12:06:07 ON 17 SEP 2001)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 12:07:51 ON 17 SEP 2001

L1 3369 S GALACTOSE (2N) OXIDASE

L2 2 S L1 AND THERMOSTAB?
 L3 2 DUP REM L2 (0 DUPLICATES REMOVED)

 FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA, BIOTECHNO' ENTERED AT 12:09:32
 ON 17 SEP 2001
 L4 3619 S GALACTOSE (2N) OXIDASE
 L5 2 S L1 AND THERMOSTAB?

 FILE 'CEABA-VTB' ENTERED AT 12:10:23 ON 17 SEP 2001
 L6 24 S GALACTOSE (2N) OXIDASE
 L7 0 S L1 AND THERMOSTAB?
 L8 0 S L6 AND THERMOSTAB?
 L9 0 S L4 AND THERMOSTAB

 FILE 'BABS' ENTERED AT 12:11:22 ON 17 SEP 2001
 L10 0 S L6 AND THERMOSTAB?
 L11 0 S L6 AND THERMOSTAB?
 L12 66 S GALACTOSE (2N) OXIDASE
 L13 0 S L12 AND THERMOSTAB?

 FILE 'BIOBUSINESS' ENTERED AT 12:11:57 ON 17 SEP 2001
 L14 16 S GALACTOSE (2N) OXIDASE
 L15 0 S L4 AND THERMOSTAB?
 L16 0 S L14 AND THERMOSTAB?

 FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 12:12:23 ON 17 SEP
 2001
 L17 3369 S GALACTOSE (2N) OXIDASE
 L18 31 S L17 AND HEAT
 L19 18 DUP REM L18 (13 DUPLICATES REMOVED)
 L20 119 S L17 AND (MUTANT? OR VARIANT?)
 L21 65 DUP REM L20 (54 DUPLICATES REMOVED)

 FILE 'STNGUIDE' ENTERED AT 12:29:04 ON 17 SEP 2001

 FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 12:31:20 ON 17 SEP
 2001
 L22 19 S L21 AND (VMAX OR KM OR ACTIVITY)
 L23 19 DUP REM L22 (0 DUPLICATES REMOVED)

 FILE 'STNGUIDE' ENTERED AT 12:33:47 ON 17 SEP 2001

 FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 12:45:21 ON 17 SEP
 2001
 E DELAGRAVE
 L24 54524 S D3
 L25 6 S E3
 L26 0 S L25 AND OXIDASE
 L27 0 S DELAGRAVE AND OXIDASE
 E COLEMAN
 L28 1550 S E3
 L29 5 S L28 AND OXIDASE
 L30 3 DUP REM L29 (2 DUPLICATES REMOVED)
 E AU=COLEMAN
 E DELAGRAVE
 L31 0 S E3 AND OXIDASE
 L32 0 S E3 AND THERMOSTABILITY
 L33 3 S E3 AND VARIANT

=> logoff hold

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	38.10	137.50
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
	ENTRY	SESSION
CA SUBSCRIBER PRICE	-2.94	-14.71

SESSION WILL BE HELD FOR 60 MINUTES
 STN INTERNATIONAL SESSION SUSPENDED AT 12:52:43 ON 17 SEP 2001
 Connection closed by remote host

Trying 3106016892...Open

Welcome to STN International! Enter x:x
 LOGINID:sssptal652yxp
 PASSWORD:
 TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

(FILE 'HOME' ENTERED AT 14:43:35 ON 03 OCT 2001)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 14:43:49 ON 03 OCT 2001

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L1      3714 S GALACTOSE (S) OXIDASE
L2      123 S L1 AND (THERMOSTABILITY OR THERMAL OR STABLE)
L3      56 S L1 AND (THERMOSTABILITY OR THERM?)
L4      3 S L3 AND (MUTANT OR VARIANT)
L5      2 DUP REM L4 (1 DUPLICATE REMOVED)
L6      39 DUP REM L3 (17 DUPLICATES REMOVED)
L7      33 S L1 AND RESIDUE AND TEMPERATURE
L8      18 DUP REM L7 (15 DUPLICATES REMOVED)
L9      1 S L8 AND (MUTANT OR VARIANT OR MUTAGEN?)
L10     170 S L1 AND (MUTANT OR VARIANT OR MUTAGEN?)
L11     97 DUP REM L10 (73 DUPLICATES REMOVED)
L12     34 S L11 AND (ACTIVITY OR THERMOSTABILITY OR VMAX)
L13     34 S L11 AND (ACTIVITY)
L14     1 S L11 AND (THERMOSTABILITY)
L15     1 S L11 AND (VMAX)

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=> s l11 and (improv? or enhanc? or increas?)

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L16     28 L11 AND (IMPROV? OR ENHANC? OR INCREASES?)

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=> dup rem l16

PROCESSING COMPLETED FOR L16

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L17     28 DUP REM L16 (0 DUPLICATES REMOVED)

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(FILE 'HOME' ENTERED AT 14:43:35 ON 03 OCT 2001)

FILE 'MEDLINE, CAPLUS, BIOSIS, AGRICOLA' ENTERED AT 14:43:49 ON 03 OCT 2001

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L1      3714 S GALACTOSE (S) OXIDASE
L2      123 S L1 AND (THERMOSTABILITY OR THERMAL OR STABLE)
L3      56 S L1 AND (THERMOSTABILITY OR THERM?)
L4      3 S L3 AND (MUTANT OR VARIANT)
L5      2 DUP REM L4 (1 DUPLICATE REMOVED)
L6      39 DUP REM L3 (17 DUPLICATES REMOVED)

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L7 33 S L1 AND RESIDUE AND TEMPERATURE
L8 18 DUP REM L7 (15 DUPLICATES REMOVED)
L9 1 S L8 AND (MUTANT OR VARIANT OR MUTAGEN?)
L10 170 S L1 AND (MUTANT OR VARIANT OR MUTAGEN?)
L11 97 DUP REM L10 (73 DUPLICATES REMOVED)
L12 34 S L11 AND (ACTIVITY OR THERMOSTABILITY OR VMAX)
L13 34 S L11 AND (ACTIVITY)
L14 1 S L11 AND (THERMOSTABILITY)
L15 1 S L11 AND (VMAX)
L16 28 S L11 AND (IMPROV? OR ENHANC? OR INCREAS?)
L17 28 DUP REM L16 (0 DUPLICATES REMOVED)